



PTO/SB/08A (02-03)

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Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/004,832
				Filing Date	December 7, 2001
				First Named Inventor	Ewen F. Kirkness
				Art Unit	1646
				Examiner Name	E. Kemmerer
Sheet	1	of	2	Attorney Docket Number	PF105P1D2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
EJK ↓	AA	5,270,452 B1	12-14-1993	Lim et al.	—
	AB	5,922,572 B1	07-13-1999	Rosen et al.	—
	AC	5,986,069 B1	11-16-1999	Kirkness et al.	—
	AD	6,346,246 B1	02-12-2002	Kirkness et al.	—
	AE	09/942,292	Unpublished	Rosen et al.	Pages 1-75 (pages 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOS: 15797 and 15798

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
PK	AF	EP 0503297 A1	09-16-1992	Takeda Chemical Indus. Ltd.		
	AG	EP 92102385.9	03-1992			
	AH	WO 91/16915	11-14-1991	Ciba Geigy AG		
	AI	WO 92/06712	04-30-1992	Amgen, Inc.		

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OTHER - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EJK ↓	AJ	BOSCH et al., "Axonal signals regulate expression of glia maturation factor beta in Schwann cells; an immunohistochemical study of injured sciatic nerves and cultured Schwann cells," The Journal of Neuroscience, 9(10):3690-3698 (1989).	
	AK	BOWIE et al., "Deciphering the message in protein sequences: tolerance to amino acid substitutions," Science, 247:1306-1310 (1990).	
	AL	KAPLAN et al., "Molecular cloning and expression of biologically active human glia maturation factor-beta," Journal of Neurochemistry, 57:483-490 (1991).	
	AM	KELES et al., "Expression of glia fibrillary acidic protein in human medulloblastoma cells treated with recombinant glia maturation factor beta," Oncology Research, 4(10):431-437 (1992).	
	AN	LIM et al., "Antiproliferative function of glia maturation factor beta," Cell Regulation, 1:741-746 (1990).	
	AO	LIM et al., "Cell-surface expression of glia maturation factor beta in astrocytes," The FASEB Journal, 4:3360-3363 (1990).	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	E. Kemmerer	Date Considered	9/26/03
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Attachments
7 # 5

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Eek	AP	LIM et al., "Glia maturation factor beta regulates the growth of N18 neuroblastoma cells," Developmental Biology, 137:444-450 (1989).	
	AQ	LIM et al., "Purification and characterization of glia maturation factor beta: a growth regulator for neurons and glia," Proc. Natl. Acad. Sci. USA, 86:3901-3905 (1989).	
	AR	LIM et al., "Sequential interaction of glia maturation factor with insulin," Science, 1419-1420 (1984).	
	AS	LIM et al., "Structure and function of glia maturation factor beta," Plasticity and Regeneration of the Nervous System, 161-164 (1991).	
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	AV	ZAHEER A. et al., "Expression of glia maturation factor beta mRNA and protein in rat organs and cells," J. of Neurochem., 60(3):914-920 (1993).	
	AW	GEORGE et al., "Current methods in sequence comparison and analysis," Macromolecular Sequencing and Synthesis: Selected Methods and Applications, D.H. Schlesinger, ed. Alan R. Liss, Inc. NY, 127-149 (1988).	
	AX	LIM et al., "Compete amino acid sequence of bovine glia maturation factor beta," Proc. Natl. Acad. Sci. USA, 7:5233-5237 (1990).	
	AY	LIM et al., "Glia maturation factor-beta promotes the appearance of large neurofilament-rich neurons in injured rat brains," Brain Research, 504:154-158 (1989).	
	AZ	WANG et al., "Polyclonal antibody localizes glia maturation factor beta-like immunoreactivity in neurons and glia," Brain Research, 591:1-7 (1992).	
	BA	Genbank Accession No. T65874 (02-21-1995).	
	BB	Genbank Accession No. AA297829 (04-18-1997).	
	BC	Genbank Accession No. T66033 (02-21-1995).	
	BD	Genbank Accession No. T51240 (02-06-1995).	
	BE	Genbank Accession No. AA297559 (04-18-1997).	
	BF	Genbank Accession No. AA297558 (04-18-1997).	
	BG	Genbank Accession No. T51355 (02-06-1995).	
	BH	Genbank Accession No. Z11558 (02-10-1999).	
	BI	Genbank Accession No. M86492 (12-31-1994).	
	BJ	Genbank Accession No. S22149 (06-16-2000).	
	BK	Genbank Accession No. PT0410 (09-29-1999).	
	BL	Geneseq Accession No. R43941 (06-10-1994).	
	BM	Geneseq Accession No. T19749 (07-11-1996).	
	BN	Geneseq Accession No. Q53862 (06-10-1994).	

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